

PENDING CLAIMS

Application No. 10/747,412

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WHAT IS CLAIMED IS:

1. A composition in the form of an emulsion comprising at least one liquid fatty phase which comprises:

(i) at least one structuring polymer comprising:

a polymer skeleton which comprises at least one hydrocarbon-based repeating unit comprising at least one hetero atom;

(ii) at least one sunscreen agent;

(iii) a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; and

(iv) a swelling agent for said powder.

2. The composition according to claim 1, wherein said at least one structuring polymer further comprises at least one of:

at least one terminal fatty chain chosen from alkyl chains and alkenyl chains, wherein said at least one terminal fatty chain is bonded to said polymer skeleton via at least one linking group; and

at least one pendant fatty chain chosen from alkyl chains and alkenyl chains, wherein said at least one pendant fatty chain is bonded to said polymer skeleton via at least one linking group.

3. The composition according to claim 2, wherein said alkyl chains and said alkenyl chains each comprise at least four carbon atoms.

4. The composition according to claim 3, wherein said alkyl chains and said alkenyl chains each comprise from 8 to 120 carbon atoms.

5. The composition according to claim 4, wherein said alkyl chains and said alkenyl chains each comprise from 12 to 68 carbon atoms.

6. The composition according to claim 2, wherein said at least one linking group is chosen from single bonds and

urea, urethane, thiourea, thiourethane, thioether, thioester, ester, ether and amine groups.

7. The composition according to claim 6, wherein said at least one linking group is an ester group present in a proportion ranging from 15% to 40% of the total number of all ester and hetero atom groups in the at least one structuring polymer.

8. The composition according to claim 7, wherein said at least one linking group is an ester group present in a proportion ranging from 20% to 35% of the total number of all ester and hetero atom groups in the at least one structuring polymer.

9. The composition according to claim 2, wherein said at least one terminal fatty chain is functionalized.

10. The composition according to claim 2, wherein said at least one pendant fatty chain is functionalized.

11. The composition according to claim 2, wherein in said at least one structuring polymer, the percentage of the total number of fatty chains ranges from 40% to 98% relative to the total number of all repeating units and fatty chains in the at least one structuring polymer.

12. The composition according to claim 11, wherein in said at least one structuring polymer, the percentage of the total number of fatty chains ranges from 50% to 95% relative to the total number of all repeating units and fatty chains in the at least one structuring polymer.

13. The composition according to claim 1, wherein said at least one structuring polymer has a weight-average molecular mass of less than 100,000.

14. The composition according to claim 13, wherein said at least one structuring polymer has a weight-average molecular mass of less than 50,000.

15. The composition according to claim 14, wherein said at least one structuring polymer has a weight-average molecular mass ranging from 1000 to 30,000.

16. The composition according to claim 15, wherein said at least one structuring polymer has a weight-average molecular mass ranging from 2000 to 20,000.

17. The composition according to claim 16, wherein said at least one structuring polymer has a weight-average molecular mass ranging from 2000 to 10,000.

18. The composition according to claim 1, wherein said at least one hydrocarbon based repeating unit comprises from 2 to 80 carbon atoms.

19. The composition according to claim 18, wherein said at least one hydrocarbon based repeating unit comprises from 2 to 60 carbon atoms.

20. The composition according to claim 1, wherein said at least one hydrocarbon based repeating unit is chosen from saturated and unsaturated hydrocarbon-based units which are chosen from linear hydrocarbon-based repeating units, branched hydrocarbon-based repeating units and cyclic hydrocarbon-based repeating units.

21. The composition according to claim 1, wherein said at least one hetero atom of said at least one hydrocarbon-based repeating unit is chosen from nitrogen, sulphur, and phosphorus.

22. The composition according to claim 21, wherein said at least one hetero atom is a nitrogen atom.

23. The composition according to claim 21, wherein said at least one hetero atom is combined with at least one atom chosen from oxygen and carbon to form a hetero atom group.

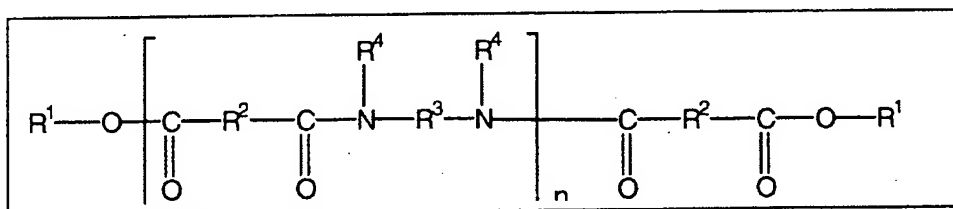
24. The composition according to claim 23, wherein said at least one hetero atom group further comprises a carbonyl group.

25. The composition according to claim 23, wherein said at least one hetero atom group is chosen from amide groups, carbamate groups, and urea groups.

26. The composition according to claim 25, wherein said at least one hetero atom group is an amide group and said polymer skeleton is a polyamide skeleton.

27. The composition according to claim 25, wherein said at least one hetero atom group is chosen from carbamate groups and urea groups and said polymer skeleton is chosen from a polyurethane skeleton, a polyurea skeleton and a polyurethane-polyurea skeleton.

28. The composition according to claim 1, wherein said at least one structuring polymer is chosen from polyamide



polymers of formula (I):

in which:

- n is an integer which represents the number of amide units such that the number of ester groups present in said at least one polyamide polymer ranges from 10% to 50% of the total number of all ester groups and all amide groups comprised in said at least one polyamide polymer;

- R¹, which are identical or different, are each chosen from alkyl groups comprising at least 4 carbon atoms and alkenyl groups comprising at least 4 carbon atoms;

- R², which are identical or different, are each chosen from C₄ to C₄₂ hydrocarbon-based groups with the proviso that at least 50% of all R² are chosen from C₃₀ to C₄₂ hydrocarbon-based groups;

- R^3 , which are identical or different, are each chosen from organic groups comprising atoms chosen from carbon atoms, hydrogen atoms, oxygen atoms and nitrogen atoms, with the proviso that R^3 comprises at least 2 carbon atoms; and

- R^4 , which are identical or different, are each chosen from hydrogen atoms, C_1 to C_{10} alkyl groups and a direct bond to at least one group chosen from R^3 and another R^4 such that when said at least one group is chosen from another R^4 , the nitrogen atom to which both R^3 and R^4 are bonded forms part of a heterocyclic structure defined in part by R^4-N-R^3 , with the proviso that at least 50% of all R^4 are chosen from hydrogen atoms.

29. The composition according to claim 28, wherein in said formula (I), n is an integer ranging from 1 to 5.

30. The composition according to claim 29, wherein in said formula (I), n is an integer ranging from 3 to 5.

31. The composition according to claim 28, wherein in said formula (I), said alkyl groups of R^1 and said alkenyl groups of R^1 each independently comprise from 4 to 24 carbon atoms.

32. The composition according to claim 31, wherein in said formula (I), R^1 , which are identical or different, are each chosen from C_{12} to C_{22} alkyl groups.

33. The composition according to claim 32, wherein in said formula (I), R^1 , which are identical or different, are each chosen from C_{16} to C_{22} alkyl groups.

34. The composition according to claim 28, wherein in said formula (I), R^2 , which are identical or different, are each chosen from C_{10} to C_{42} hydrocarbon based groups with the proviso that at least 50% of all R^2 are chosen from C_{30} to C_{42} hydrocarbon based groups.

35. The composition according to claim 34, wherein at least 75% of all R^2 , which are identical or different, are chosen from C_{30} to C_{42} hydrocarbon based groups.

36. The composition according to claim 28, wherein in said formula (I), R^3 , which can be identical or different, are each chosen from C_2 to C_{36} hydrocarbon-based groups and polyoxyalkylene groups.

37. The composition according to claim 36, wherein R^3 , which can be identical or different, are each chosen from C_2 to C_{12} hydrocarbon-based groups.

38. The composition according to claim 37, wherein in said formula (I), R^4 , which can be identical or different, are each chosen from hydrogen atoms.

39. The composition according to claim 28, wherein said at least one polymer of formula (I) is in the form of a mixture of polymers, wherein said mixture optionally also comprises a compound of formula (I) wherein n is equal to zero.

40. The composition according to claim 1, wherein said at least one structuring polymer has a softening point greater than $50\text{ }^{\circ}\text{C}$.

41. The composition according to claim 40, wherein said at least one structuring polymer has a softening point ranging from $65\text{ }^{\circ}\text{C}$ to $190\text{ }^{\circ}\text{C}$.

42. The composition according to claim 41, wherein said at least one structuring polymer has a softening point ranging from $70\text{ }^{\circ}\text{C}$ to $130\text{ }^{\circ}\text{C}$.

43. The composition according to claim 42, wherein said at least one structuring polymer has a softening point ranging from $80\text{ }^{\circ}\text{C}$ to $105\text{ }^{\circ}\text{C}$.

44. The composition according to claim 1, wherein said at least one structuring polymer is present in the composition in an amount ranging from 0.5% to 80% by weight relative to the total weight of the composition.

45. The composition according to claim 44, wherein said at least one structuring polymer is present in the composition

in an amount ranging from 2% to 60% by weight relative to the total weight of the composition.

46. The composition according to claim 45, wherein said at least one structuring polymer is present in the composition in an amount ranging from 5% to 40% by weight relative to the total weight of the composition.

46. The composition according to claim 1, wherein said at least one liquid fatty phase of the composition comprises at least one oil.

47. The composition according to claim 46, wherein said at least one oil is chosen from at least one polar oil and at least one apolar oil.

48. The composition according to claim 47, wherein said at least one polar oil is chosen from:

- hydrocarbon-based plant oils with a high content of triglycerides comprising fatty acid esters of glycerol in which the fatty acids comprise chains having from 4 to 24 carbon atoms, said chains optionally being chosen from linear and branched, and saturated and unsaturated chains;

- synthetic oils or esters of formula R_5COOR_6 in which R_5 is chosen from linear and branched fatty acid residues comprising from 1 to 40 carbon atoms and $R_5 + R_6 > 10$;

- synthetic ethers containing from 10 to 40 carbon atoms;

- C_8 to C_{26} fatty alcohols; and

- C_8 to C_{26} fatty acids.

49. The composition according to claim 47, wherein said at least one apolar oil is chosen from:

- silicone oils chosen from volatile and non-volatile, linear and cyclic polydimethylsiloxanes that are liquid at room temperature;

- polydimethylsiloxanes comprising alkyl or alkoxy groups which are pendant and/or at the end of the silicone chain, the groups each containing from 2 to 24 carbon atoms;

- phenylsilicones; and

- hydrocarbons chosen from linear and branched, volatile and non-volatile hydrocarbons of synthetic and mineral origin.

50. The composition according to claim 1, wherein said at least one liquid fatty phase comprises at least one non-volatile oil.

51. The composition according to claim 50, wherein said at least one non-volatile oil is chosen from hydrocarbon-based oils of mineral, plant and synthetic origin, synthetic esters and ethers, and silicone oils.

52. The composition according to claim 1, wherein said at least one liquid fatty phase is present in an amount ranging from 1% to 99% by weight relative to the total weight of the composition.

53. The composition according to claim 52, wherein said at least one liquid fatty phase is present in an amount ranging from 5% to 95.5% by weight relative to the total weight of the composition.

54. The composition according to claim 52, wherein said at least one liquid fatty phase is present in an amount ranging from 10% to 80% by weight relative to the total weight of the composition.

55. The composition according to claim 52, wherein said at least one liquid fatty phase is present in an amount ranging from 20% to 75% by weight relative to the total weight of the composition.

56. The composition according to claim 1, wherein said at least one liquid fatty phase comprises at least one volatile solvent chosen from hydrocarbon-based solvents and silicone solvents optionally comprising alkyl or alkoxy groups that are pendant or at the end of a silicone chain.

57. The composition according to claim 56, wherein said at least one volatile solvent is present in an amount up to 95.5% relative to the total weight of the composition.

58. The composition according to claim 57, wherein said at least one volatile solvent is present in an amount ranging from 2% to 75% relative to the total weight of the composition.

59. The composition according to claim 58, wherein said at least one volatile solvent is present in an amount ranging from 10% to 45% relative to the total weight of the composition.

60. The composition according to claim 1, wherein said composition further comprises at least one additional fatty material.

61. The composition according to claim 60, wherein said at least one additional fatty material is chosen from gums, fatty materials pasty at ambient temperature, and resins.

62. The composition according to claim 1 further comprising at least one film forming polymer.

63. The composition according to claim 1, wherein said film-forming polymer is present in the composition in an amount ranging from 0.1% to 20% by weight relative to the total weight of the composition.

64. The cosmetic composition of claim 1, wherein said swelling agent comprises linear or cyclic polydimethylsiloxane.

65. The cosmetic composition of claim 64, wherein said polydimethylsiloxane comprises a cyclomethicone.

66. The cosmetic composition of claim 64, wherein said polydimethylsiloxane comprises a dimethicone.

67. The cosmetic composition of claim 1 wherein said swelling agent comprises a phenylmethicone.

68. The cosmetic composition of claim 1 wherein said swelling agent comprises a fluorinated silicone.

69. The cosmetic composition of claim 1, wherein said silicone resin comprises a polyorganosilsesquioxane.

70. The cosmetic composition of claim 1, wherein said silicone elastomer core is unfunctionalized.

71. The cosmetic composition of claim 1, wherein said silicone elastomer core contains pendant functional groups.

72. The cosmetic composition of claim 71, wherein said functional groups comprise fluoroalkyl groups.

73. The cosmetic composition of claim 71, wherein said functional groups comprise phenyl groups.

74. The cosmetic composition of claim 1, wherein said structural agent comprises a polyamide bonded to a fatty chain via an ester group, said swelling agent comprises a dimethicone, and said silicone resin comprises a polyorganosilsesquioxane.

75. The cosmetic composition of claim 1, wherein ratio of amount of said silicone elastomer powder to said structuring agent is from about 0.1 to about 9.0.

76. The cosmetic composition of claim 75, wherein the ratio is from about 0.5 to about 5.0.

77. The cosmetic composition of claim 75, wherein the ratio is from about 1.0 to about 4.0.

78. The cosmetic composition of claim 75, wherein the ratio is from about 1.0 to about 3.0.

79. The composition according to claim 1, wherein the composition is in a form chosen from a fluid simple emulsion, rigid simple emulsion, fluid multiple emulsion, and rigid multiple emulsion.

80. The composition according to claim 1, wherein said composition is a solid.

81. The composition according to claim 80, wherein said composition is a solid chosen from molded and poured sticks.

82. A composition in the form of an emulsion comprising at least one liquid fatty phase which comprises:

(i) at least one structuring polymer, wherein said at least one structuring polymer is at least one polyamide polymer comprising:

a polymer skeleton which comprises at least one amide repeating unit;

(ii) at least one sunscreen agent;

(iii) a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; and

(iv) a swelling agent for said powder.

83. The composition according to claim 82, wherein said at least one polyamide polymer further comprises at least one of:

at least one terminal fatty chain chosen from alkyl chains and alkenyl chains, wherein said at least one terminal fatty chain is bonded to said polymer skeleton via at least one linking group; and

at least one pendant fatty chain chosen from alkyl chains and alkenyl chains, wherein said at least one pendant fatty chain is bonded to said polymer skeleton via at least one linking group.

84. The composition according to claim 83, wherein said alkyl chains and said alkenyl chains each comprise at least four carbon atoms.

85. The composition according to claim 84, wherein said alkyl chains and said alkenyl chains each comprise from 8 to 120 carbon atoms.

86. The composition according to claim 85, wherein said alkyl chains and said alkenyl chains each comprise from 12 to 68 carbon atoms.

87. The composition according to claim 83, wherein said at least one linking group is chosen from single bonds and urea, urethane, thiourea, thiourethane, thioether, thioester, ester, ether and amine groups.

88. The composition according to claim 87, wherein said at least one linking group is an ester group present in a proportion ranging from 15% to 40% of the total number of all ester and amide groups in the at least one polyamide polymer.

89. The composition according to claim 88, wherein said at least one linking group is an ester group present in a proportion ranging from 20% to 35% of the total number of all ester and amide groups in the at least one polyamide polymer.

90. The composition according to claim 83, wherein said at least one terminal fatty chain is functionalized.

91. The composition according to claim 83, wherein said at least one pendant fatty chain is functionalized.

92. The composition according to claim 83, wherein in said at least one polyamide polymer, the percentage of the total number of fatty chains ranges from 40% to 98% relative to the total number of all amide units and fatty chains in the at least one polyamide polymer.

93. The composition according to claim 92, wherein in said at least one polyamide polymer, the percentage of the total number of fatty chains ranges from 50% to 95% relative to the total number of all amide units and fatty chains in the at least one polyamide polymer.

94. The composition according to claim 82, wherein said at least one polyamide polymer has a weight-average molecular mass of less than 100,000.

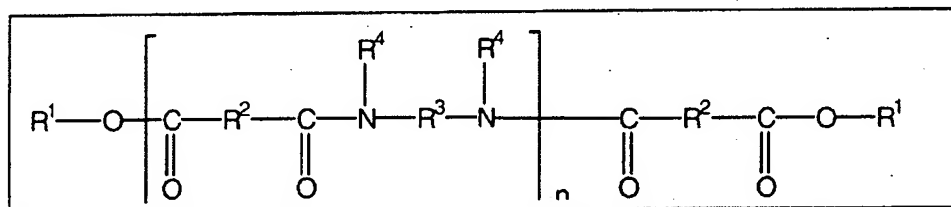
95. The composition according to claim 94, wherein said at least one polyamide polymer has a weight-average molecular mass of less than 50,000.

96. The composition according to claim 95, wherein said at least one polyamide polymer has a weight-average molecular mass ranging from 1000 to 30,000.

97. The composition according to claim 96, wherein said at least one polyamide polymer has a weight-average molecular mass ranging from 2000 to 20,000.

98. The composition according to claim 97, wherein said at least one polyamide polymer has a weight-average molecular mass ranging from 2000 to 10,000.

99. The composition according to claim 82, wherein said at least one polyamide polymer is chosen from polyamide polymers of formula (I):



in which:

- n is an integer which represents the number of amide units such that the number of ester groups present in said at least one polyamide polymer ranges from 10% to 50% of the total number of all ester groups and all amide groups comprised in said at least one polyamide polymer;

- R¹, which are identical or different, are each chosen from alkyl groups comprising at least 4 carbon atoms and alkenyl groups comprising at least 4 carbon atoms;

- R², which are identical or different, are each chosen from C₄ to C₄₂ hydrocarbon-based groups with the proviso that at least 50% of all R² are chosen from C₃₀ to C₄₂ hydrocarbon-based groups;

- R³, which are identical or different, are each chosen from organic groups comprising atoms chosen from carbon atoms, hydrogen atoms, oxygen atoms and nitrogen atoms with the proviso that R³ comprises at least 2 carbon atoms; and

- R⁴, which are identical or different, are each chosen from hydrogen atoms, C₁ to C₁₀ alkyl groups and a direct bond to at least one group chosen from R³ and another R⁴ such that when said at least one group is chosen from another R⁴, the

nitrogen atom to which both R^3 and R^4 are bonded forms part of a heterocyclic structure defined in part by R^4-N-R^3 , with the proviso that at least 50% of all R^4 are chosen from hydrogen atoms.

100. The composition according to claim 99, wherein in said formula (I), n is an integer ranging from 1 to 5.

101. The composition according to claim 99, wherein in said formula (I), n is an integer ranging from 3 to 5.

102. The composition according to claim 99, wherein in said formula (I), said alkyl groups of R^1 and said alkenyl groups of R^1 each independently comprise from 4 to 24 carbon atoms.

103. The composition according to claim 102, wherein in said formula (I), R^1 , which are identical or different, are each chosen from C_{12} to C_{22} alkyl groups.

104. The composition according to claim 103, wherein in said formula (I), R^1 , which are identical or different, are each chosen from C_{16} to C_{22} alkyl groups.

105. The composition according to claim 99, wherein in said formula (I), R^2 , which are identical or different, are each chosen from C_{10} to C_{42} hydrocarbon based groups with the proviso that at least 50% of all R^2 are chosen from C_{30} to C_{42} hydrocarbon based groups.

106. The composition according to claim 105, wherein at least 75% of all R^2 , which are identical or different, are chosen from C_{30} to C_{42} hydrocarbon based groups.

107. The composition according to claim 106, wherein in said formula (I), R^3 , which can be identical or different, are each chosen from C_2 to C_{36} hydrocarbon-based groups and polyoxyalkylene groups.

108. The composition according to claim 107, wherein R^3 , which can be identical or different, are each chosen from C_2 to C_{12} hydrocarbon-based groups.

109. The composition according to claim 82, wherein in said formula (I), R^4 , which can be identical or different, are each chosen from hydrogen atoms.

110. The composition according to claim 82, wherein said at least one polymer of formula (I) is in the form of a mixture of polymers, wherein said mixture optionally also comprises a compound of formula (I) wherein n is equal to zero.

111. The composition according to claim 82, wherein said at least one polyamide polymer is chosen from polymers resulting from at least one polycondensation reaction between at least one dicarboxylic acid comprising at least 32 carbon atoms and at least one amine chosen from diamines comprising at least 2 carbon atoms and triamines comprising at least 2 carbon atoms.

112. The composition according to claim 82, wherein said at least one dicarboxylic acid comprises from 32 to 44 carbon atoms and said at least one amine comprises from 2 to 36 carbon atoms.

113. The composition according to claim 112, wherein said at least one dicarboxylic acid is chosen from dimers of at least one fatty acid comprising at least 16 carbon atoms.

114. The composition according to claim 113, wherein said at least one fatty acid is chosen from oleic acid, linoleic acid and linolenic acid.

115. The composition according to claim 114, wherein said at least one amine is chosen from ethylenediamine, hexylenediamine, hexamethylenediamine, phenylenediamine and ethylenetriamine.

116. The composition according to claim 82, wherein said at least one polyamide polymer is chosen from polymers comprising at least one terminal carboxylic acid group.

117. The composition according to claim 116, wherein said at least one terminal carboxylic acid group is esterified with

at least one alcohol chosen from monoalcohols comprising at least 4 carbon atoms.

118. The composition according to claim 117, wherein said at least one polyamide polymer is chosen from:

- polymers chosen from mixtures of copolymers derived from monomers of (i) C₃₆ diacids and (ii) ethylenediamine, and having a weight-average molecular mass of about 6000;

- polyamide polymers resulting from the condensation of at least one aliphatic dicarboxylic acid and at least one diamine, the carbonyl and amine groups being condensed via an amide bond; and

- polyamide resins from vegetable sources.

119. The composition according to claim 82, wherein said at least one polyamide polymer has a softening point greater than 50 °C.

120. The composition according to claim 119, wherein said at least one polyamide polymer has a softening point ranging from 65 °C to 190 °C.

121. The composition according to claim 120, wherein said at least one polyamide polymer has a softening point ranging from 70 °C to 130 °C.

122. The composition according to claim 121, wherein said at least one polyamide polymer has a softening point ranging from 80 °C to 105 °C.

123. The composition according to claim 118, wherein said at least one polyamide polymer is present in the composition in an amount ranging from 0.5% to 80% by weight relative to the total weight of the composition.

124. The composition according to claim 123, wherein said at least one polyamide polymer is present in the composition in an amount ranging from 2% to 60% by weight relative to the total weight of the composition.

125. The composition according to claim 124, wherein said at least one polyamide polymer is present in the composition

in an amount ranging from 5% to 40% by weight relative to the total weight of the composition.

126. The composition according to claim 82, wherein said at least one liquid fatty phase of the composition comprises at least one oil.

127. The composition according to claim 126, wherein said at least one oil is chosen from at least one polar oil and at least one apolar oil.

128. The composition according to claim 127, wherein said at least one polar oil is chosen from:

- hydrocarbon-based plant oils with a high content of triglycerides comprising fatty acid esters of glycerol in which the fatty acids comprise chains having from 4 to 24 carbon atoms, said chains optionally being chosen from linear and branched, and saturated and unsaturated chains;

- synthetic oils or esters of formula R_5COOR_6 in which R_5 is chosen from linear and branched fatty acid residues comprising from 1 to 40 carbon atoms and $R_5 + R_6 > 10$;

- synthetic ethers containing from 10 to 40 carbon atoms;

- C_8 to C_{26} fatty alcohols; and

- C_8 to C_{26} fatty acids.

129. The composition according to claim 127, wherein said at least one apolar oil is chosen from:

- silicone oils chosen from volatile and non-volatile, linear and cyclic polydimethylsiloxanes that are liquid at room temperature;

- polydimethylsiloxanes comprising alkyl or alkoxy groups which are pendant and/or at the end of the silicone chain, the groups each containing from 2 to 24 carbon atoms;

- phenylsilicones; and

- hydrocarbons chosen from linear and branched, volatile and non-volatile hydrocarbons of synthetic and mineral origin.

130. The composition according to claim 126, wherein said at least one liquid fatty phase comprises at least one non-volatile oil.

131. The composition according to claim 130, wherein said at least one non-volatile oil is chosen from hydrocarbon-based oils of mineral, plant and synthetic origin, synthetic esters and ethers, and silicone oils.

132. The composition according to claim 131, wherein said at least one liquid fatty phase is present in an amount ranging from 1% to 99% by weight relative to the total weight of the composition.

133. The composition according to claim 132, wherein said at least one liquid fatty phase is present in an amount ranging from 5% to 95.5% by weight relative to the total weight of the composition.

134. The composition according to claim 133, wherein said at least one liquid fatty phase is present in an amount ranging from 10% to 80% by weight relative to the total weight of the composition.

135. The composition according to claim 134, wherein said at least one liquid fatty phase is present in an amount ranging from 20% to 75% by weight relative to the total weight of the composition.

136. The composition according to claim 126, wherein said at least one liquid fatty phase comprises at least one volatile solvent chosen from hydrocarbon-based solvents and silicone solvents optionally comprising alkyl or alkoxy groups that are pendant or at the end of a silicone chain.

137. The composition according to claim 136, wherein said at least one volatile solvent is present in an amount up to 95.5% relative to the total weight of the composition.

138. The composition according to claim 137, wherein said at least one volatile solvent is present in an amount ranging

from 2% to 75% relative to the total weight of the composition.

139. The composition according to claim 138, wherein said at least one volatile solvent is present in an amount ranging from 10% to 45% relative to the total weight of the composition.

140. The composition according to claim 126, wherein said composition further comprises at least one additional fatty material.

141. The composition according to claim 140, wherein said at least one additional fatty material is chosen from gums, fatty materials pasty at ambient temperature, and resins.

142. The composition according to claim 99, wherein the composition is in a form chosen from a fluid simple emulsion, rigid simple emulsion, fluid multiple emulsion, and rigid multiple emulsion.

143. The cosmetic composition of claim 82, wherein said swelling agent comprises linear or cyclic polydimethylsiloxane.

144. The cosmetic composition of claim 143, wherein said polydimethylsiloxane comprises a cyclomethicone.

145. The cosmetic composition of claim 143, wherein said polydimethylsiloxane comprises a dimethicone.

146. The cosmetic composition of claim 82, wherein said swelling agent comprises a phenylmethicone.

147. The cosmetic composition of claim 82, wherein said swelling agent comprises a fluorinated silicone.

148. The cosmetic composition of claim 82, wherein said silicone resin comprises a polyorganosilsesquioxane.

149. The cosmetic composition of claim 82, wherein said silicone elastomer core is unfunctionalized.

150. The cosmetic composition of claim 82, wherein said silicone elastomer core contains pendant functional groups.

151. The cosmetic composition of claim 150, wherein said functional groups comprise fluoroalkyl groups.

152. The cosmetic composition of claim 150, wherein said functional groups comprise phenyl groups.

153. The cosmetic composition of claim 82, wherein said structuring agent comprises a polyamide bonded to a fatty chain via an ester group, said swelling agent comprises a dimethicone, and said silicone resin comprises a polyorganosilsesquioxane.

154. The cosmetic composition of claim 82, wherein ratio of amount of said silicone elastomer powder to said structuring agent is from about 0.1 to about 9.0.

155. The cosmetic composition of claim 154, wherein the ratio is from about 0.5 to about 5.0.

156. The cosmetic composition of claim 154, wherein the ratio is from about 1.0 to about 4.0.

157. The cosmetic composition of claim 154, wherein the ration is from about 1.0 to about 3.0.

158. A method for increasing solar protection comprising the application of a composition according to claim 1.

159. A method for increasing solar protection comprising the application of a composition according to claim 99.

160. A foundation, mascara, eye liner, concealer, lipstick, blush for cheeks or eyelids, body makeup, sun screen, deodorant, colorant for skin or hair, skin care formula, shampoo, after shampoo treatment, or makeup removing product comprising:

at least one liquid fatty phase in said foundation, mascara, eye liner, concealer, lipstick, blush for cheeks or eyelids, body makeup, sun screen, deodorant, colorant for skin or hair, skin care formula, shampoo, after shampoo treatment, or makeup removing product which comprises:

(i) at least one structuring polymer comprising:

a polymer skeleton which comprises at least one hydrocarbon-based repeating unit comprising at least one hetero atom;

(ii) at least one sunscreen agent; and

(iii) a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; and

(iv) a swelling agent for said powder.

161. A make-up and/or care and/or treatment composition for keratinous fibers comprising:

at least one liquid fatty phase in said composition which comprises:

(i) at least one structuring polymer comprising:

a polymer skeleton which comprises at least one hydrocarbon-based repeating unit comprising at least one hetero atom;

(ii) at least one sunscreen agent; and

(iii) a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; and

(iv) a swelling agent for said powder.

162. A treatment, care or make-up composition for keratinous fibers comprising a structured composition containing at least one liquid fatty phase in said treatment, care or make-up composition structured with at least one structuring polymer comprising a polymer skeleton comprising at least one hydrocarbon-based repeating unit comprising at least one hetero atom, at least one sunscreen agent, a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; a swelling agent for said powder, and at least one coloring agent.

163. A method for care, make up, or treatment of a keratin material chosen from lips, skin, and keratinous fibers, comprising the application to said keratin material of a cosmetic composition comprising:

at least one liquid fatty phase which comprises:

(i) at least one structuring polymer comprising:
a polymer skeleton which comprises at least one hydrocarbon-based repeating unit comprising at least one hetero atom;

(ii) at least one sunscreen agent; and

(iii) a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; and

(iv) a swelling agent for said powder.

164. A method for making a cosmetic composition in the form of a physiologically acceptable composition, comprising including in said composition at least one liquid fatty phase which comprises:

(i) at least one structuring polymer comprising:

a polymer skeleton which comprises at least one hydrocarbon-based repeating unit comprising at least one hetero atom;

(ii) at least one sunscreen agent;

(iii) a silicone elastomer powder comprising a silicone elastomer core coated with a silicone resin; and

(iv) a swelling agent for said powder.